

ABSTRACT

The invention relates to a seal with non-contact adjacent deflector rings, arranged concentrically to each other, about a common rotation axis, whereby, on a first deflector ring of the deflector rings, at least two axially-adjacent radial lips are embodied and said radial lips are embodied such as not to come into contact with a second deflector ring of the deflector rings and an annular hollow cavity is embodied between two axially-adjacent radial lips and the second deflector ring.